# EMBER

SUNDAY	MON	TUESDAY	WED	THURSDAY	FRIDAY	SATURDAY
CRISSY FIELD CENTER EI Presidio Olvidado* 1-2:30 PM MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM	2	PRESIDIO Tennessee Hollow Watershed 12 NOON-1:30 PM	PRESIDIO Presidio Open Space Update 7-9 PM	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM	PRESIDIO Holiday Lights 5:30-6:30 PM	CHINA BEACH One Hundred Years of Solitude 11 AM-12 NOON CRISSY FIELD CENTER Bottle Biodiversity 1-3 PM FORT FUNSTON Clean-up Day 9:30 AM LANDS END Birds on the Edge 8-10 AM Legends of Lands End 12 NOON-3:15 PM MUIR WOODS Redwoods 101 1-2:30 PM PRESIDIO Pearl Harbor Commemoration 11 AM-3 PM Buffalo Soldiers and America's Quest for Empire 1-3 PM
MARIN HEADLANDS Chasing Monarchs 10 AM-12 NOON PRESIDIO Houses, Heroes, and History 1-2:30 PM The Last Gun 11 AM-3 PM "The Guns of San Francisco" 1-2 PM	9	10	11	PRESIDIO Shuttle Through Time 12:50-2 PM	13	CFC Changing Tides of Environmental Values 10-11:30 AM Holiday Gifts from the Garden 1-3 PM Stop-motion Sustainability 1-4 PM FORT POINT Candlelight Tour 6:30-8 PM LANDS END Shipwrecks at the Golden Gate 2-3 PM MORI POINT Mori Point Stewardship Day 10 AM-12:30 PM MUIR WOODS Nature's Detectives 10 AM-1 PM PRESIDIO Crissy Field Aviation Walk 10 AM-12 NOON SUTRO HEIGHTS/SUTRO BATHS Strolling at Sutro's 12 NOON-1:30 PM  1 4
CRISSY FIELD CENTER Stroller Stroll on Crissy Field 1-2:30 PM MARIN HEADLANDS Beginning Birding 9:30-11:30 AM			MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 4-6 PM	MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 4-6 PM		MUIR WOODS Winter Solstice 4-8 PM PRESIDIO Crissy Field Clean-up Day 9 AM Roots of Invasion 10 AM-12 NOON Bay Area Ridge Trail Hike 10:30 AM-3 PM Horseshoes and Carrots 12:30-2 PM
15	16	17	18	19	20	21
MARIN HEADLANDS Short Hike for a Short Day 10 AM-12 NOON						FORT POINT Candlelight Tour 6:30-8 PM
22	23	24	25	26	27	28
						Dec 4 Dec 11 Dec 19 Dec 27
29	30	31				*Program presented in Spanish with English translation provided.

# **Program Information**

#### ALCATRAZ ISLAND

Open daily. Join ranger-led programs, use self-guiding brochures, and take an audio tour of the Cellhouse to learn about this historic island. A captioned video program of Alcatraz history is shown every 30 minutes in the museum. Transcripts of the Cellhouse audio tour are available for hearing-impaired visitors. Phone 561-4900, 9 AM to 4 PM, for program information. & SEAT (shuttle) transport is available for wheelchair users and visitors physically unable to walk up the quarter-mile, 12 percent grade hill. Children under 14 must be escorted by an adult; service animals allowed.

Daily ferry service originates at Pier 41, Fisherman's Wharf. (The Cellhouse audio tour can be purchased with ferry tickets.) Visit www.blueandgoldfleet.com or phone 705-5555 for boat schedules and reservations. Note: Alcatraz tickets frequently sell out as much as one week in advance.

Visit Alcatraz's expanded website: www.nps.gov/alcatraz

#### **ONGOING**

### "We Hold the Rock"

In 1969, a group of Native Americans began a highly publicized 19-month occupation of Alcatraz Island, marking the beginning of the modern Indian movement by America's indigenous peoples. This award-winning permanent exhibit interweaves photographs, Native American music, historic video clips, and contemporary interviews with former occupiers.

Ranger-led programs are offered daily. Ask at the dock-level ranger station for times, locations, and topics. Following are some examples.

- Alcatraz Is Indian Land
- Escapes
- Fortress Alcatraz
- · The Natural Side of the Rock
- Two Hundred Years on the Rock
- · U. S. Penitentiary Alcatraz Island

#### Alcatraz Night Tour

An intimate experience designed especially for locals. Beautiful city views, a mysterious atmosphere, and special programs and behind-the-scenes tours offered

only at night. Chosen "Best Tour of the Bay Area" by San Francisco Magazine and featured on "Bay Area Backroads" (KRON 4). Operates year-round. Phone 705-5555 or visit www.blueandgoldfleet.com for schedules and tickets or 561-2946 for program information. Proceeds benefit the national parks.

#### **CHINA BEACH**

#### **PROGRAM**

One Hundred Years of Solitude A brief overview of how China Beach got its name, lost it, and got it back again. A very short walk to a very nice spot. Reservations required; phone 239-2366.

## **CLIFF HOUSE**

The Cliff House Visitor Center is closed to make way for the renovation of the historic Cliff House. Visit www.nps.gov/goga/ clho/project for more information about this project, or contact Chris Powell in the GGNRA Public Affairs office at 561-4732.

## **CRISSY FIELD CENTER**

The Center, open Wednesday through Sunday, 9 AM to 5 PM, is operated cooperatively by the National Park Service and the

Golden Gate National Parks Association and is dedicated to viewing the environment through multicultural perspectives in partnership with Bay Area communities. Located in Building 603 at the corner of Mason and Halleck streets in the Presidio, it offers interpretive, educational, and environmental programs as well as drop-in labs and multicultural events. Many of the programs are free or low cost. For complete quarterly catalog, registration, and scholarship information, please phone 561-7690 or visit www.crissyfield.org. Following is a partial listing of programs; all meet at the Center unless otherwise noted and require reservations: phone 561-7752. &

# **PROGRAMS**

(\*offered in Spanish)

#### **Bottle Biodiversity** Construct a habitarium using two-liter plastic bottles.

Changing Tides of Environmental Values

#### Learn how environmental values at Crissy Field have changed over time. &

## **Dunas de Lobos\***

Venga en un paseo lento airededor de las Dunas de Lobos. &

## El Presidio Olvidado\*

Venga en un paseo de regresso al Presidio Olvidado. &

Holiday Gifts from the Garden Make low-cost holiday gifts from natural, sustainable materials.

#### Nature's Deli

Discover edible native flora on a moderate 2-mile walk.

#### Opening of the Bay

Learn how the Golden Gate was discovered, developed, and defended. &

#### People Make a Difference

Easy 1-mile walk and opportunity to learn how to make positive changes to society. &

#### **Roots of Invasion**

Easy 1-mile walk, with discussion of the challenges of invasive plants at the Presidio.

## **Stop-motion Sustainability** Use stop-motion animation to il-

lustrate the evolution of sustainable farming.

Stroller Stroll on Crissy Field Bring your little one out for a relaxing afternoon at Crissy Field.

[Continued on next page]

# JANUARY 2003

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			MARIN HEADLANDS New Birds for the New Year 11 AM-1 PM New Year's Day Hike 1-4:30 PM	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM		FORT FUNSTON Clean-up Day 9:30 AM Tending the Peace Patch 10 AM-2 PM LANDS END Birds on the Edge 8-10 AM PRESIDIO The Last Gun 11 AM-3 PM "The Guns of San Francisco" 1-2 PM
			1	2	3	4
MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM PRESIDIO The Last Gun 11 AM-3 PM "The Guns of San Francisco" 1-2 PM				PRESIDIO Shuttle Through Time 12:50-2 PM		CRISSY FIELD CENTER Water Rules! 10-11:30 AM FORT POINT Candlelight Tour 6:30-8 PM LANDS END Legends of Lands End 12 NOON-3:15 PM PRESIDIO Crissy Field Aviation Walk 10 AM-12 NOON
5	6	7	8	9	10	11
MARIN HEADLANDS Beginning Birding 9:30-11:30 AM PRESIDIO From Rubble to Renaissance 1-3:30 PM	13	PRESIDIO Tennessee Hollow Watershed 12 NOON-1:30 PM	15	16	MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 4-6 PM Photographing Sunset and Moonrise at Point Bonita Lighthouse 4:30-6:30 PM	FORT POINT Living History Day 10 AM-5 PM MARIN HEADLANDS Coyote Moon Hike 3:30-7 PM Sunset Full Moon Walk to Point Bonita Lighthouse 4:30-6:30 PM MUIR WOODS Nature's Detectives 10 AM-1 PM PRESIDIO Crissy Field Clean-up Day 9 AM Horseshoes and Carrots 12:30-2 PM Buffalo Soldiers and America's Quest for Empire 2-4 PM SUTRO HEIGHTS/SUTRO BATHS Strolling at Sutro's 12 NOON-1:30 PM
CRISSY FIELD CENTER Opening of the Bay 1-2:30 PM MUIR WOODS Muir Beach Campfire 5-7 PM PRESIDIO Houses, Heroes, and History 1-2:30 PM						CRISSY FIELD CENTER Roots of Invasion 10-11:30 AM FORT POINT Candlelight Tour 6:30-8 PM LANDS END Shipwrecks at the Golden Gate 11 AM-12 NOON MUIR WOODS Earth Day 2003 8:30 AM-12 NOON
19	20	21	22	23	24	25
MARIN HEADLANDS Geologic Journey in the Marin Headlands 11 AM-2 PM						Jan 2 Jan 10 Jan 18 Jan 25
26	27	28	29	30	31	

# **Program Information**

#### Water Rules!

Moderate 2-mile walk, with discussion of the role of the Presidio's water in local history.

## FORT BAKER

Fort Baker Building Tour Tour three of Fort Baker's historic buildings and learn more about its past. Meet at Fort Baker Building 602 on the main parade ground, rain or shine. Space is limited and reservations are required; phone 561-4484.

#### **FORT FUNSTON**

#### ONGOING

Fort Funston Clean-Up Day Bring dogs, friends, and family to help keep Fort Funston clean for everyone; held in conjunction with Fort Funston Dogwalkers. Volunteers meet on the first Saturday morning of the month at 9:30 AM in the parking lot. Phone Fort Funston Dogs at 468-1262 for more information.

Fort Funston Green Team Restoring the habitat that once dominated San Francisco's dunes, Fort Funston's Green Team is propagating and planting up a storm. Food, friends, and fun every Saturday morning at the Ranger Station from 10 AM to 12:30 PM. Call 239-2366 for information.

#### **PROGRAM**

Tending the Peace Patch: Mindfulness Practice in Service
Join us as we use our work,
restoring dune habitat, as an opportunity for mindfulness practice, touching the earth with conscious awareness and attention.
Bring a sack lunch and water.
Phone Karen at 346-3923 for
reservations and information.

# FORT POINT NATIONAL HISTORIC SITE

During the earthquake retrofit of Golden Gate Bridge, the fort will be open Friday, Saturday, and Sunday, 10 AM to 5 PM. Phone 556-1693 or 561-4395 to verify open hours. &

Visit Fort Point's expanded website: www.nps.gov/fopo/home.htm Visit Fort Point Bookstore's website at: www.nps.gov/fopo/bookstore/

#### ONGOING

# "Building the Golden Gate Bridge"

Video made by Bethlehem Steel Company on the construction of this national civil engineering landmark. **CC** &

#### Cannon Loading Demonstration

Learn how soldiers were taught to load and fire a Napoleon 12-

pounder cannon during a Civil War artillery drill.

# "Fort Point, Guardian of the Golden Gate"

Award-winning 30-minute video program about the history of Fort Point from 1776 through World War II. Shown throughout the day in the theater.

The Fort Point staff offers a variety of programs. A schedule of these programs is posted at the entrance to the fort.

#### **PROGRAMS**

#### **Candlelight Tour**

See Fort Point by the light of candles and stars. This tour through historic Fort Point involves climbing 3 flights of stairs. Phone 556-1693 for reservations and meeting place.

#### **Living History Day**

The American Civil War Association will bring the fort to life with music, marching, medical demonstrations, and a variety of period uniforms. Activities are scheduled throughout the day. Phone 556-1693 for information.

#### **LANDS END**

## PROGRAMS

Birds on the Edge Join us for an easy 3/4-mile walk to see the many land and water birds that frequent San Francisco's "edge" at the coast. Beginners welcome. Meet at the Merrie Way parking lot, just east of Louis' Restaurant at the foot of Point Lobos Avenue. Bring layers, binoculars or spotting scope, and bird field guide if possible. Rain cancels. Walk is limited to 25 people, reservations required; phone 239-2366.

#### City Star Party

Join the San Francisco Amateur Astronomers and use telescopes to watch and learn about the wonders of the night sky. Meet at the USS San Francisco Memorial parking lot on El Camino del Mar, just north of 48th and Point Lobos avenues. Dress warmly and bring a flashlight. Rain cancels. Reservations not required; phone 566-2357 for specific program information and current weather conditions. &

#### Legends of Lands End

Take a strenuous 3.5-mile hike and discover how individuals, time, and nature have left their marks at the crossroads of land and sea. Meet Docent Wolfgang Schubert at the Lincoln Park Golf Course Clubhouse, 34th Avenue and Clement. Wear sturdy shoes and a windbreaker and bring binoculars. Rain cancels. Limited to 20 people, reserva-

tions required; phone 239-2366.

Shipwrecks at the Golden Gate On a moderately strenuous hike, see and learn about some of the ships that perished on the rocky cliffs of the Golden Gate. Meet Docent Rich Harned at the USS San Francisco Memorial parking lot on El Camino del Mar, just north of 48th and Point Lobos Avenues. Rain cancels. Reservations suggested; phone 239-2366.

## MARIN HEADLANDS

Marin Headlands Visitor Center is open daily, 9:30 AM to 4:30 PM. We invite you to begin your exploration of the park here. Plan your outing or relax afterwards! Our award-winning exhibits introduce you to the park's stories. Phone 331-1540. &

Visit Marin Headlands' expanded website: www.nps.gov/goga/mahe/

# ONGOING Marin Headlands Native Plant

Come grow with us! Volunteers help nurture thousands of native plants each year. Learn about native flora and enjoy the beauty of the Headlands while helping to restore natural habitat. The nursery hosts two drop-in volunteer programs each week: Wednes-[Continued on next page]

# RUARY

SUNDAY	MONDAY	TUESDAY	WED	THURSDAY	FRIDAY	SATURDAY
						FORT BAKER Building Tour 10-11 AM FORT FUNSTON Clean-up Day 9:30 AM MARIN HEADLANDS Creatures of Rodeo Lagoon 1-3 PM PRESIDIO General Pershing's Presidio 11 AM-12:30 PM The Last Gun 11 AM-3 PM "The Guns of San Francisco" 1-2 PM
						1
CFC Dunas de Lobos* 1-2:30 PM MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM PRESIDIO The Last Gun 11 AM-3 PM "The Guns of San Francisco" 1-2 PM 2	3	4	5	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM	7	CRISSY FIELD CENTER Nature's Deli 10 AM-12 NOON FORT FUNSTON Tending the Peace Patch 10 AM-2 PM FORT POINT Candlelight Tour 6:30-8 PM LANDS END Birds on the Edge 8-10 AM Shipwrecks at the Golden Gate 11 AM-12 NOON City Star Party 5:30-7 PM MUIR WOODS Nature's Detectives 10 AM-1PM PRESIDIO Crissy Field Aviation Walk 10 AM-12 NOON From Rubble to Renaissance 1-3:30 PM  8
MARIN HEADLANDS Beginning Birding 9:30-11:30 AM PRESIDIO Houses, Heroes, and History 1-2:30 PM		PRESIDIO Tennessee Hollow Watershed 12 NOON-1:30 PM		PRESIDIO Shuttle Through Time 12:50-2 PM		MARIN HEADLANDS Rocky Pillows 10:30 AM-12:30 PM Sunset Full Moon Walk to Point Bonita Lighthouse 4:30-6:30 PM Evening Hike in the Headlands 5:30-8:30 PM MUIR WOODS Muir Beach Campfire 5-7 PM PRESIDIO Crissy Field Clean-up Day 9 AM Buffalo Soldiers and America's Quest for Empire 10 AM-12 NOON Horseshoes and Carrots 12:30-2 PM SUTRO HEIGHTS/SUTRO BATHS Strolling at Sutro's 12 NOON-1:30 PM
9	10	11	12	13	14	15
CRISSY FIELD CENTER People Make a Difference 1-2:30 PM MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 5-7 PM						CRISSY FIELD CENTER Roots of Invasion 10-11:30 AM FORT POINT Candlelight Tour 6:30-8 PM MARIN HEADLANDS Wildflower Walk 10 AM-12 NOON MILAGRA RIDGE Milagra Ridge Ramble 2-3:30 PM PRESIDIO Survival Skills, Past and Present 1-2:30 PM
16	17	18	19	20	21	22
LANDS END Legends of Lands End 12 NOON-3:15 PM MARIN HEADLANDS Wildflower Walk 11 AM-1 PM						Feb 1 Feb 9 Feb 16 Feb 23
23	24	25	26	27	28	*Program presented in Spanish with English translation provided.

# Program Information

days from 1 to 4 PM and Saturdays from 9 AM to 12 NOON. Everyone is welcome and no experience is necessary. For more information or large group reservations, please phone 332-5193.

welcome. Buildings above ground are accessible. &

Visit the Nike Missile web site: www.nps.gov/goga/mahe/nimi

Point Bonita Lighthouse Open each Saturday, Sunday, and



## Nike Missile Site

Open the first Sunday of each month, and Wednesday, Thursday, and Friday afternoons from 12:30 to 3:30 PM. Unique in the National Park Service, this restored Cold War-era anti-aircraft missile site has intriguing stories to tell. Imagine serving as a soldier here at a tense time in our nation's history. For updated visiting hours or tours, phone ahead: 331-1453. On-leash pets are Monday, 12:30 to 3:30 PM. Meet Point Bonita docents along the lighthouse trail. This hidden, historic setting offers breathtaking views and many stories. Halfmile trail is steep in places. For more information, phone 331-1540.

#### **PROGRAMS**

### **Beginning Birding**

Bring your binoculars and join ornithologist Jane Haley on an

easy walk beside Rodeo Lagoon to learn about the birds that spend the winter in the Headlands. Meet at the visitor center. Phone 331-1540 for reservations.

#### **Chasing Monarchs**

Join Ranger Mia Monroe on a visit to nearby overwintering sites to discover clustering Monarch butterflies. We'll learn about the Monarchs' amazing life cycle and migration to the Marin coast. Meet at the visitor center. Phone 331-1540 for reservations.

#### Coyote Moon Hike

Join us on a fairly strenuous 4mile hike to learn about coyotes. As we listen for coyotes, we'll watch the sun set and the moon rise. Meet Steffen Bartschat at the Tennessee Valley trailhead. Phone 331-1540 for reservations.

## Creatures of Rodeo Lagoon

What's lurking in the turbid waters of the Marin Headlands? We'll explore the challenges of plants and animals that live in a very unpredictable home. Meet Ranger Roxi Farwell at the visitor center. Phone 331-1540 for reservations.

**Evening Hike in the Headlands** Join Ken Lavin for a nocturnal trek up Wolf Ridge. We'll traverse about 5 moderately strenuous miles by the light of the silvery moon. Phone 331-1540 for reservations and meeting place.

#### Geologic Journey in the Marin Headlands

Explore prominent geologic features of the Marin Headlands on a series of short walks (less than I mile each). Learn how to identify chert, graywacke sandstone, and pillow basalt. Meet Ken Lavin at the visitor center. Phone 331-1540 for reservations.

#### New Birds for the New Year Celebrate the New Year with a leisurely stroll around Rodeo Lagoon as we look for new feathered friends. Meet Ranger Roxi Farwell at the visitor center.

Phone 331-1540 for reservations.

#### New Year's Day Hike

Make a New Year's resolution to join our parade to the top of Hill 88. The moderately strenuous 5mile hike will reward us with spectacular views of the surrounding landscape, from the Farallon Islands to Mount Diablo. Meet Ken Lavin at the visitor center. Phone 331-1540 for reservations.

#### **Photographing Sunset and** Moonrise at Point Bonita Lighthouse

Capture the dramatic meeting of coastline, cityscape, and Golden

Gate at magical twilight with photographer Al Greening. The 1/2-mile trail is steep in places. Phone 331-1540 for required equipment, reservations, and meeting place.

#### **Rocky Pillows**

Allow yourself to be "subducted" this Valentine's weekend on a geologic exploration of Point Bonita. Save room for sweet things. Meet Ranger Roxi Farwell at the Point Bonita trailhead. Phone 331-1540 for reservations.

#### Short Hike for a Short Day

Celebrate the winter solstice on this easy 2-mile nature hike. We'll search for Christmas berry, mistletoe, and other signs of the season. Meet Ken Lavin at the Oakwood Valley trailhead on Tennessee Valley Road. Phone 331-1540 for reservations.

#### Sunset Full Moon Walk to the Point Bonita Lighthouse

Greet the rising moon at this wild edge of the continent. The 1/2-mile trail is steep in places. Phone 331-1540 for meeting place and reservations.

## Wildflower Walk

Discover the first wildflowers of the season and share some flower folklore on this easy I- to 2-mile ramble. Meet Ken Lavin at the [Continued on next page]

# **Program Information**

visitor center. Phone 331-1540 for reservations.

#### **MILAGRA RIDGE**

#### **PROGRAM**

Milagra Ridge Ramble

Take an easy stroll along the "Miracle" Ridge, and learn about its island habitat, military history, and surprisingly bright future. Meet Ranger George Durgerian at the north end of College Drive, just off of Sharp Park Road in Pacifica. On-leash pets welcome! Reservations required; phone 239-2366. &

#### **MORI POINT**

Mori Point Stewardship Day Learn about beautiful Mori Point—the newest addition to GGNRA—while joining community volunteers and NPS staff in protecting endangered species habitat. Meet at the corner of Fairway Drive and Bradford Way in Pacifica, just west of Hwy I in Pacifica. Call for directions. Reservations requested; phone 239-2366.

#### MUIR WOODS NATIONAL MONUMENT

Open every day, including holidays, between 8 AM and sunset; the visitor center is open 9 AM to 4:30 PM. There is a \$3 entrance fee for adults (17 and up). &

Rangers and volunteers present 15-minute ecology talks and guided 1-hour tours when staffing permits. Check the program board at the park entrance for times and locations. No reservations necessary.

Witness the amazing spawning activity of the endangered coho salmon and steelhead trout as they make their annual return to Redwood Creek. Once the rainy season starts, call Muir Woods for a schedule of our guided walks

Young people between the ages of 6 and 12 can become Muir Woods Junior Rangers. Ask about this program at the Information Table or in the visitor center.

Phone the Muir Woods Hotline, 388-2595, for updates on hours, seasonal news, trail conditions, and special program details.

Muir Beach and Muir Beach Overlook are open from 9 AM to one hour after sunset.

Visit Muir Woods' expanded website: www.nps.gov/muwo/home.htm

#### **PROGRAMS**

Muir Beach Campfire

Share our campfire on the beach. There will be stories to tell and songs to sing. Dress warmly and bring a Thermos with a hot beverage and something to sit on. Children are encouraged to attend. Meet at Muir Beach. Rain cancels. Please call for reservations; phone 388-2596.

Muir Woods Earth Day 2003 Join us for a morning of restoring the redwood understory at Muir Woods. Out-plant natives, remove non-native plants, restore trails, and repair fencing with other volunteers. The workday will be followed by a picnic lunch for all volunteers. Registration begins at 8:30 AM. For reser-

# Nature's Detectives (for kids 8 to 11)

vations, phone 388-2596.

A park staff member will guide you in your discovery of the forest's communities. Create your own nature journal and identify plants and animals. Meet at Muir Woods Visitor Center. Bring a lunch. Program is appropriate for children ages 8 to 11 and is limited to 20. Rain cancels. Reservations required; phone 388-2596.

#### Redwood 101

Discover what makes redwoods red, why they live where they do, and how this old-growth forest was saved. Join Ranger Marcus Combs for a easy walk through the redwood forest. Meet at the flagpole near the visitor center. Phone 388-2596.

#### Winter Solstice

Celebrate the shortest day among the tallest trees! Sing seasonal songs and enjoy magical stories, walk among the luminario-lit woods. Dress warmly. No reservations needed. Phone 388-2596.

#### **OCEAN BEACH**

#### ONGOING

Adopt-A-Beach Clean-up Day Help clean up Ocean Beach in conjunction with the San Francisco Chapter of the Surf Riders. Bring gloves; trash bags are provided. Volunteers meet on Ocean Beach at different locations one day each month. (Please note: start times may be different each month, as they coincide with low tide.) Look for the Surf Riders flag. Phone 665-4155 for more information and locations.

### **PACIFICA**

A multi-agency visitor center, located in the Pacifica Chamber of Commerce office at Rockaway Beach, is open seven days a week, 9 AM to 5 PM, Monday through Friday, and 10 AM to 4:30 PM, Saturday and Sunday. The visitor center offers exhibits and information on recreational activities throughout the Pacifica

area. Phone (650) 355-4122 for directions and more information. &

# PRESIDIO OF SAN FRANCISCO

During seismic retrofit of Building 102, the William Penn Mott Jr. Visitor Center has been relocated to the Presidio Officers' Club (Building 50, Moraga Avenue, Main Post) and is open daily, 9 AM to 5 PM. For information, phone 561-4323; TTY users, phone 561-4314. &

Visit the Presidio's expanded website: www.nps.gov/prsf/home.htm

#### **ONGOING**

**Crissy Field Clean-up Day**Bring dogs, friends, and family to this once-a-month event and

this once-a-month event and help keep Crissy Field clean for everyone. Clean-up areas include the east and central beaches and the promenade area. Volunteers meet the third Saturday of each month at 9 AM at the picnic tables in the East Beach parking lot. Phone Crissy Field Dogs at 346-5934 for more informa-

#### The Last Gun

How can a 50-ton gun "disappear"? Learn this and more while helping load and aim the last operational gun of its kind. Photos of the century-old Endicott system batteries in action are on display in an underground cartridge room. II AM to 3 PM, first full weekend of each month.

From I to 2 PM, attend an illustrated talk on the "Guns of San Francisco" and see how gun emplacements around the Golden Gate protected San Francisco harbor during World War II. Located at Battery Chamberlin, at north end of Baker Beach parking lot. Phone 561-4323.

#### **PROGRAMS**

Bay Area Ridge Trail Hike

Celebrate winter solstice and prepare for the new year by circumnavigating the Presidio on the Bay Area Ridge Trail. Enjoy lunch at the Crissy Field Center and end the day with a cup of holiday cheer at the Presidio Golf Course Café. Meet Holly Van Houten at the corner and Arguello and W. Pacific, just inside Arguello Gate. Rain does not cancel. For more information, phone 561-2595.

# Buffalo Soldiers and America's Quest for Empire

Join a moderate I-mile walk and learn about moral dilemmas faced by black soldiers in the early years of the twentieth century. Meet Ranger Rik Penn at the relocated visitor center; phone 56I-4323.

#### **Crissy Field Aviation Walk**

On this easy I-mile walk, explore Crissy Field and learn about its role in early aviation history. Meet Docent Don Gray at the Warming Hut, foot of Long Avenue; phone 56I-4323.

# **Ecological Restoration of the Waterfront**

Learn why the Crissy Field tidal marsh, once thought useless, is

coming year. Meet at the relocated visitor center; phone 561-5300 for more information.

#### **Roots of Invasion**

Enjoy an easy I-mile walk on the Ecology Trail and learn about the significance and ecological challenges of invasive plants at the Presidio. Meet Ranger Susan Robinson at the relocated visitor center; phone 561-4323.



now seen as a beautiful necessity. Rain cancels this easy, 2-mile walk. Meet Docent Bob Halsey at the corner of Halleck and Mason in front of the Crissy Field Center. Reservations required; phone 561-4323.

From Rubble to Renaissance
Take an easy 3-mile hike and
learn how San Francisco dazzled

the world with its 1915 Panama-Pacific International Exposition just nine years after the 1906 earthquake and fire. Rain cancels. Meet Docent Rick Spear for this program. Reservations required; phone 561-4323.

General Pershing's Presidio Visit sites from "Black Jack" Pershing's time on an easy 1.5-mile walk and learn about army life at the Presidio in the years just prior to World War I. Meet Docent Bob Bowen at the flagpole near Arguello and Moraga; phone 561-

#### **Holiday Lights**

Share the spirit of the season at the annual Presidio tree lighting ceremony. Bring your singing voice and treats to share. Refreshments to follow at the Presidio Fire Station. Meet at the corner of Lincoln and Funston on the Main Post; phone 561-5500.

#### **Horseshoes and Carrots**

Horses in the Presidio? Tour the historic stables with Docent Denise Chapleau and meet the mounted Park Police's fourlegged friends. A great activity for children. Rain cancels. Reservations required; phone 561-4323.

Houses, Heroes, and History Explore the heart of the Presidio and learn about this former army post's past and its future on an easy I-mile walk. Rain cancels. Meet Docent Jim Farquharson at the relocated visitor center. Reservations required; phone 56I-4323.

Pearl Harbor Commemoration Join us for special demonstrations and presentations on the harbor defenses of San Francisco and Honolulu. Meet at Battery Chamberlin, Baker Beach; phone 561-4323.

Presidio Open Space Update Learn how the Presidio's historic forest, natural areas, and designed landscapes were enhanced in 2002, and get a preview of projects planned for the

#### Shuttle Through Time

Take the PresidiGo shuttle and travel through time as you hear stories spanning the centuries. Meet the ranger at the relocated visitor center. Reservations required; phone 561-4323.

Survival Skills, Past and Present Join an easy 1-mile walk and learn how past residents of this area located food, water, and shelter. Some present-day survival skills included. Children welcome. Meet Docent Stephen Strugnell for this program. Reservations required; phone

Tennessee Hollow Watershed On a moderate I-mile walk, discover the rich natural and cultural history of El Polin Spring and learn about plans for restoring this beautiful watershed. Meet the docent at Inspiration Point for this program. Rain cancels. Reservations required; phone 561-4323.

561-4323.

#### STINSON BEACH

The beach is open daily for picnics and recreational activities, 9 AM to shortly after sunset. Lifeguards are not on duty during the winter months. For hours of operation, and the latest surf, tide, road, and weather conditions, phone 868-1922.

#### SUTRO HEIGHTS/ SUTRO BATHS

## PROGRAM

Strolling at Sutro's

Walk through the legacy of Adolph Sutro, first on the trails of Sutro Heights Park, once Sutro's home garden by the sea, and then around the ruins of Sutro Baths, which once housed the largest indoor pools of its time. Meet at the Lion's Gate, 48th and Point Lobos avenues. Rain cancels. Reservations suggested; phone 239-2366. &

### SWEENEY RIDGE

#### ONGOING

Friends of Sweeney Ridge Stewardship Day

Friends of Sweeney Ridge, a group working to preserve open space next to Sweeney Ridge, meet monthly to protect wildlife habitat. Meet the second Saturday of every month from 10 AM to 12:30 PM at Sweeney Ridge. Call 415-239-2366 for location and information.

